

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 1 | "20020138617" and (billing or charges) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 08:12 |
| L2 | 1 | "20020138617" and (new) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 08:15 |
| L3 | 0 | "20020138617" and (start\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 08:15 |
| L4 | 0 | "20020138617" and (begin\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 11:09 |
| L5 | 1913 | 709/225.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 11:10 |
| L6 | 193 | 709/225.ccls. and session and device and (markup or xml or ml) and (internet or desktop or wireless or cellular or phone or smart or telephone or pda or mobile or pager or laptop or voice) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 11:12 |
| L7 | 261 | 709/225.ccls. and (session or transaction) and device and (markup or xml or ml) and (internet or desktop or wireless or cellular or phone or smart or telephone or pda or mobile or pager or laptop or voice) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 11:13 |
| L8 | 5 | 709/225.ccls. and (session or transaction) and (detect\$3 near2 device) and (genera\$3 near2 (content or output)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 11:13 |
| S1 | 368 | 717/100.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/17 16:32 |

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|----|------|--|---|----|-----|------------------|
| S2 | 143 | 717/105.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/17 16:32 |
| S3 | 2221 | (graphic\$4 or visual\$2 or icon\$6) near3 (develop\$4 or creat\$3) and (data-min\$3 or spy or spyware or datamin\$3 or ((monitor\$3 or track\$3) near2 (subscriber or user or client))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/22 16:54 |
| S4 | 73 | ((multi-modal) or (multi-channel)) near3 subscriber | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 16:55 |
| S5 | 1 | S3 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/17 16:37 |
| S6 | 110 | (graphic\$4 or visual\$2 or icon\$6) near3 (develop\$4 or creat\$3) same (data-min\$3 or spy or spyware or datamin\$3 or ((monitor\$3 or track\$3) near2 (subscriber or user or client))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/17 16:39 |
| S7 | 46 | (graphic\$4 or visual\$2 or icon\$6) near3 (develop\$4 or creat\$3) same (data-min\$3 or spy or spyware or datamin\$3 or ((monitor\$3 or track\$3) near2 (subscriber or user or client))) and (session or transaction) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/17 16:39 |
| S8 | 10 | (graphic\$4 or visual\$2 or icon\$6) near3 (develop\$4 or creat\$3) same (data-min\$3 or spy or spyware or datamin\$3 or ((monitor\$3 or track\$3) near2 (subscriber or user or client))) and ((custom\$4 or personal\$4) near3 (gui or ui or interface)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/17 16:41 |
| S9 | 56 | (graphic\$4 or visual\$2 or icon\$6) near3 (develop\$4 or creat\$3) same (data-min\$3 or spy or spyware or datamin\$3 or ((monitor\$3 or track\$3) near2 (subscriber or user or client))) and content | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/17 16:41 |

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|-----|------|--|---|----|-----|------------------|
| S10 | 5 | S7 and S8 and S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/17 16:44 |
| S11 | 5 | S7 and S8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/17 16:44 |
| S12 | 34 | S7 and S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/17 16:50 |
| S13 | 0 | 717/10? ccls and (subscriber) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/17 16:51 |
| S14 | 1659 | (program\$4 near3 develop\$4) and (subscriber) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 17:12 |
| S15 | 154 | (program\$4 near3 develop\$4 same (subscriber) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/17 16:52 |
| S16 | 5 | (program\$4 near3 develop\$4 same plurality near5 (subscriber) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/17 16:53 |
| S17 | 0 | session same plurality near5 (subscriber) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/17 16:54 |
| S18 | 228 | session same plurality near5 (subscriber) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/17 16:54 |
| S19 | 78 | session same plurality near5 (subscriber) and (gui or ui or interface) and (visual\$2 or graphical\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/17 17:07 |

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| S20 | 23 | session same plurality near5 (subscriber) and (gui or ui or interface) and (visual\$2 or graphical\$2) and (device near3 type) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/17 16:55 |
| S21 | 0 | ("6834195").URPN. | USPAT | OR | OFF | 2005/02/17 16:58 |
| S22 | 9 | ("20010044310" "20030006913" "20030060211" "6449485" "6529728" "6580914" "6608556" "6611687" "6677894").PN. OR ("6834195").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/17 17:04 |
| S23 | 0 | ((multi-modal) or (multi-channel)) near3 subscriber and (resum\$3 near3 session) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/17 17:07 |
| S24 | 510 | gam\$3 and session same (resum\$3 or resumption or continu\$5 or reinitiat\$3) and (id or identifier or unique) same (subscriber or client or multi-channel or multi-modal or multichannel or multimodal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 08:54 |
| S25 | 1132610 | sequenc\$3 or "out of sequence" and (optimi\$3 or personal\$3 or custom\$7) near3 (content or page or display) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 11:21 |
| S26 | 371 | S24 and S25 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 11:23 |
| S27 | 88 | S24 and S25 and detect\$3 near3 (device or peripheral or hardware or type) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 11:23 |
| S28 | 171 | S24 and S25 and (template or framework) and (xml or ml or markup or html or sgml) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 11:25 |
| S29 | 57 | S27 and S28 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 11:25 |

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| S30 | 0 | gam\$3 near5 session near5 (resum\$3 or resumption or continu\$5 or reinitiat\$3) and (id or identifier or unique) same (subscriber or client or multi-channel or multi-modal or multichannel or multimodal) and (id or identifier or unique\$2) and detect\$3 near3 (device or hardware or peripheral) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 11:43 |
| S31 | 0 | gam\$3 near5 session same (continu\$5 or resum\$3 or resumption or continu\$5 or reinitiat\$3) and (id or identifier or unique) same (subscriber or client or multi-channel or multi-modal or multichannel or multimodal) and (id or identifier or unique\$2) and detect\$3 near3 (device or hardware or peripheral) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 11:45 |
| S32 | 2 | (gam\$3 near5 session) same (continu\$5 or resum\$3 or resumption or continu\$5 or reinitiat\$3) and (id or identifier or unique) same (user or subscriber or client or multi-channel or multi-modal or multichannel or multimodal) and (id or identifier or unique\$2) and detect\$3 near3 (device or hardware or peripheral) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 11:44 |
| S33 | 0 | ("6577733").URPN. | USPAT | OR | OFF | 2005/02/22 11:44 |
| S34 | 229 | session same (continu\$5 or resum\$3 or resumption or continu\$5 or reinitiat\$3) and (id or identifier or unique) same (subscriber or client or multi-channel or multi-modal or multichannel or multimodal) and (id or identifier or unique\$2) and detect\$3 near3 (device or hardware or peripheral) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 11:45 |
| S35 | 93 | session near5 (continu\$5 or resum\$3 or resumption or continu\$5 or reinitiat\$3) and (id or identifier or unique) same (subscriber or client or multi-channel or multi-modal or multichannel or multimodal) and (id or identifier or unique\$2) and detect\$3 near3 (device or hardware or peripheral) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 11:53 |

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|-----|------|---|---|----|-----|------------------|
| S36 | 25 | session near5 (continu\$5 or resum\$3 or resumption or continu\$5 or reinitiat\$3) and (id or identifier or unique) same (subscriber or client or multi-channel or multi-modal or multichannel or multimodal) and (id or identifier or unique\$2) and detect\$3 near3 (device or hardware or peripheral) and (journal\$3 or record\$3 or log\$4) same (disconnect\$3 or reconnect\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 14:39 |
| S37 | 1 | "6546425".pn. and resum\$5 and (id or identifier or unique) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 14:39 |
| S38 | 1 | "6546425".pn. and resum\$5 and (id or identifier or unique) and (gui or ui or (user adj interface)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 16:51 |
| S39 | 3353 | (develop\$4 or creat\$3 or generat\$3) near3 (graphical\$2 or visual\$2 or icon\$6) near3 (program or application or module) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 16:57 |
| S40 | 2954 | (develop\$4 or creat\$3 or generat\$3) near3 (graphical\$2 or visual\$2 or icon\$6) near3 (program or application) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 16:54 |
| S41 | 2224 | (graphic\$4 or visual\$2 or icon\$6) near3 (develop\$4 or creat\$3) and (data-min\$3 or spy or spyware or datamin\$3 or (monitor\$3 or track\$3) near2 (subscriber or user or client))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/22 16:56 |
| S42 | 73 | ((multi-modal) or (multi-channel)) near3 subscriber | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 16:55 |
| S43 | 1 | S39 and S42 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 16:55 |

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| S44 | 34 | (graphic\$4 or visual\$2 or icon\$6) near3 (develop\$4 or creat\$3) and (data-min\$3 or spy or spyware or datamin\$3 or (monitor\$3 or track\$3) near2 (subscriber or user or client))) and (plurality near3 subscriber) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/02/22 16:57 |
| S45 | 319 | (develop\$4 or creat\$3 or generat\$3) near3 (graphical\$2 or visual\$2 or icon\$6) near3 (program or application or module) and 717/1??ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 16:57 |
| S46 | 18 | (develop\$4 or creat\$3 or generat\$3) near3 (graphical\$2 or visual\$2 or icon\$6) near3 (program or application or module) and 717/1??ccls. and subscriber | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 16:57 |
| S47 | 17 | ("5974252").URPN. | USPAT | OR | OFF | 2005/02/22 17:01 |
| S48 | 0 | ("5974252").URPN. and 717/109. ccls. | USPAT | OR | OFF | 2005/02/22 17:01 |
| S49 | 5 | (program\$4 near3 develop\$4) and (subscriber) and 717/109.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/22 17:13 |
| S50 | 0 | (graphic\$4 or visual\$2 or icon\$6) near3 (develop\$4 or creat\$3) and detect\$3 near5 "out of sequence" near5 request | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 07:53 |
| S51 | 0 | (detect\$3 near5 "out of sequence") near5 request same subscriber | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 07:53 |
| S52 | 0 | (detect\$3 near5 "out of sequence") same subscriber | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 07:54 |
| S53 | 0 | ("out of sequence") same subscriber | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 07:54 |
| S54 | 3017 | request near5 (count\$3 or number) same subscriber | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 07:55 |

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| S55 | 28 | (monitor\$3 or track\$3) near3 (request near5 (count\$3 or number)) same subscriber | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 07:56 |
| S56 | 28 | (monitor\$3 or track\$3) near3 (request near5 (count\$3 or number)) same subscriber | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:10 |
| S57 | 413 | subscriber and (generat\$3 or produc\$3 or output\$4) near3 (content or display or web or page or output) near3 (personalized or optimized or custom\$7) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:12 |
| S58 | 273 | subscriber and (generat\$3 or produc\$3 or output\$4) near3 (presentation or content or display or web or page or output) near3 (personalized or optimized or custom\$7) and parameter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:14 |
| S59 | 91 | subscriber and (generat\$3 or produc\$3 or output\$4) near3 (format\$4 or presentation or content or display or web or page or output) near3 (personalized or optimized or custom\$7) and parameter and ("data min\$3" or (monitor\$3 near3 usage) or spy or spyware or cookie) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 08:54 |

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| S60 | 98 | ("5349678" "5377326" "5392390" "5410543" "5426594" "5666530" "5666553" "5673322" "5684828" "5684990" "5694546" "5727129" "5727159" "5727202" "5732074" "5740364" "5754774" "5768511" "5790977" "5794259" "5799063" "5802292" "5805807" "5809242" "5813007" "5832489" "5850517" "5862339" "5862346" "5864676" "5873100" "5877766" "5881234" "5884323" "5890158" "5895471" "5896502" "5906657" "5918013" "5918237" "5922045" "5928329" "5937163" "5943676" "5946697" "5948066" "5953392" "5954795" "5961601" "5961602" "5974238" "5978828" "5978833" "5978842" "5987454" "5987476" "5987499" "5991800" "6000000" "6006231" "6006274" "6009462" "6012083" "6021433" "6023698" "6023708" "6026474" "6029175" "6029195" "6032162" "6035324" "6041360" "6049821" "6052735" "6058416" "6061718" "6065051" "6065059" "6070184" "6076109" "6085192" "6119167" "6131096" "6148330" "6161146" "6167255" "6195692" "6209027" "6209111" "6226650").PN. OR ("6341316").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/23 08:26 |
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| S61 | 1880 | ("5349678" "5377326" "5392390" "5410543" "5426594" "5666530" "5666553" "5673322" "5684828" "5684990" "5694546" "5727129" "5727159" "5727202" "5732074" "5740364" "5754774" "5768511" "5790977" "5794259" "5799063" "5802292" "5805807" "5809242" "5813007" "5832489" "5850517" "5862339" "5862346" "5864676" "5873100" "5877766" "5881234" "5884323" "5890158" "5895471" "5896502" "5906657" "5918013" "5918237" "5922045" "5928329" "5937163" "5943676" "5946697" "5948066" "5953392" "5954795" "5961601" "5961602" "5974238" "5978828" "5978833" "5978842" "5987454" "5987476" "5987499" "5991800" "6000000" "6006231" "6006274" "6009462" "6012083" "6021433" ("6023698" "6023708" "6026474" "6029175" "6029195" "6032162" "6035324" "6041360" "6049821" "6052735" "6058416" "6061718" "6065051" "6065059" "6070184" "6076109" "6085192" "6119167" "6131096" "6148330" "6161146" "6167255" "6195692" "6209027" "6209111" "6226650").PN. OR ("6341316").URPN.) and (graphical\$2 or visual\$2 or icon\$6) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/23 08:28 |
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| S62 | 78 | ("5349678" "5377326" "5392390" "5410543" "5426594" "5666530" "5666553" "5673322" "5684828" "5684990" "5694546" "5727129" "5727159" "5727202" "5732074" "5740364" "5754774" "5768511" "5790977" "5794259" "5799063" "5802292" "5805807" "5809242" "5813007" "5832489" "5850517" "5862339" "5862346" "5864676" "5873100" "5877766" "5881234" "5884323" "5890158" "5895471" "5896502" "5906657" "5918013" "5918237" "5922045" "5928329" "5937163" "5943676" "5946697" "5948066" "5953392" "5954795" "5961601" "5961602" "5974238" "5978828" "5978833" "5978842" "5987454" "5987476" "5987499" "5991800" "6000000" "6006231" "6006274" "6009462" "6012083" "6021433" ("6023698" "6023708" "6026474" "6029175" "6029195" "6032162" "6035324" "6041360" "6049821" "6052735" "6058416" "6061718" "6065051" "6065059" "6070184" "6076109" "6085192" "6119167" "6131096" "6148330" "6161146" "6167255" "6195692" "6209027" "6209111" "6226650").PN. OR ("6341316").URPN.) and (graphical\$2 or visual\$2 or icon\$6) near3 develop\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/23 08:29 |
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| S63 | 4 | ((("5349678" "5377326" "5392390" "5410543" "5426594" "5666530" "5666553" "5673322" "5684828" "5684990" "5694546" "5727129" "5727159" "5727202" "5732074" "5740364" "5754774" "5768511" "5790977" "5794259" "5799063" "5802292" "5805807" "5809242" "5813007" "5832489" "5850517" "5862339" "5862346" "5864676" "5873100" "5877766" "5881234" "5884323" "5890158" "5895471" "5896502" "5906657" "5918013" "5918237" "5922045" "5928329" "5937163" "5943676" "5946697" "5948066" "5953392" "5954795" "5961601" "5961602" "5974238" "5978828" "5978833" "5978842" "5987454" "5987476" "5987499" "5991800" "6000000" "6006231" "6006274" "6009462" "6012083" "6021433" "6023698" "6023708" "6026474" "6029175" "6029195" "6032162" "6035324" "6041360" "6049821" "6052735" "6058416" "6061718" "6065051" "6065059" "6070184" "6076109" "6085192" "6119167" "6131096" "6148330" "6161146" "6167255" "6195692" "6209027" "6209111" "6226650").PN. OR ("6341316").URPN.) and (graphical\$2 or visual\$2 or icon\$6) near3 develop\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/02/23 08:29 |
| S64 | 61 | subscriber and (format\$4 or presentation or content or display or web or page or output) near3 (personalized or optimized or custom\$7) same ((html or ml or xml or markup) and (template or framework)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 09:04 |

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|-----|------|--|---|----|-----|------------------|
| S65 | 2 | "6049664".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 10:28 |
| S66 | 2 | "6553412".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 10:33 |
| S67 | 2397 | 709/227.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 10:34 |
| S68 | 5105 | 709/203.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 10:35 |
| S69 | 2879 | 709/219.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 10:34 |
| S70 | 7 | 709/227.ccls. and S57 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 10:34 |
| S71 | 17 | 709/203.ccls. and S57 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/23 10:35 |
| S72 | 158 | ((wireless or cellular or mobile) and (voice or pstn) and (wire\$2 or line or internet or network\$3)) near3 (access\$3 or link\$3 or connect\$3 or via) near3 (application or content or program or module or site or page or web) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/29 14:56 |

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|-----|-----|---|---|----|-----|------------------|
| S73 | 8 | ((wireless or cellular or mobile or handheld or pda) and (voice or speech or pstn) and (wire\$2 or line or internet or network\$3)) near3 (access\$3 or link\$3 or connect\$3 or via) near3 (application or content or program or module or site or page or web) and ((anytime or anywhere or push or pull of offline) near2 access\$3) and ("access terminal" or "web browser" or browser) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/29 14:45 |
| S74 | 9 | ((wireless or cellular or mobile or handheld or pda or wap or smart) and (voice or speech or pstn) and (wire\$2 or line or internet or network\$3 or "tcp/ip")) near3 (access\$3 or link\$3 or connect\$3 or via) near3 (application or content or program or module or site or page or web) and ((anytime or anywhere or push or pull of offline) near2 access\$3) and ("access terminal" or "web browser" or browser) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/29 14:54 |
| S75 | 299 | ((wireless or cellular or mobile or handheld or pda or wap or smart) and (voice or speech or pstn) and (wire\$2 or line or internet or network\$3 or "tcp/ip")) same detect\$3 near3 (client or device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/29 14:56 |
| S76 | 299 | ((wireless or cellular or mobile or handheld or pda or wap or smart) and (voice or speech or pstn) and (wire\$2 or line or internet or network\$3 or "tcp/ip")) same detect\$3 near3 (client or device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/31 08:38 |
| S77 | 2 | S72 and S76 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/29 14:57 |
| S78 | 8 | ("6577733" "6546425" "6049644").pn. or "20030126584" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/29 15:09 |
| S79 | 242 | remote\$2 near3 "access application" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 15:10 |

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|-----|-----|--|---|----|-----|------------------|
| S80 | 2 | S72 and S79 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 15:10 |
| S81 | 246 | remote\$2 near3 access\$3 near3 modes | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 15:11 |
| S82 | 0 | S72 and S81 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 15:11 |
| S83 | 75 | remote\$2 near3 access\$3 near3 modes and ((wireless or cellular or mobile or handheld or pda or wap or smart) and (voice or speech or pstn) and (wire\$2 or line or internet or network\$3 or "tcp/ip")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/29 15:11 |
| S84 | 158 | "anywhere access" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 17:16 |
| S85 | 2 | "anywhere access" and ((wireless or cellular or mobile or handheld or pda or wap or smart) and (voice or speech or pstn) and (wire\$2 or line or internet or network\$3 or "tcp/ip")) same detect\$3 near3 (client or device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/30 17:17 |
| S86 | 28 | (anywhere near3 access\$3) and ((wireless or cellular or mobile or handheld or pda or wap or smart) and (voice or speech or pstn) and (wire\$2 or line or internet or network\$3 or "tcp/ip")) same detect\$3 near3 (client or device) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/31 07:39 |
| S87 | 1 | "6938080".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/08/31 07:39 |

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| S88 | 16 | ("5784463" "5964891" "5970473" "5991746" "6006266" "6049877" "6158011" "6233565" "6304578" "6324267" "6341127" "6341353" "6363434" "6470378" "6516416" "6563793").PN. OR ("6938080").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 08:04 |
| S89 | 16 | (("5784463" "5964891" "5970473" "5991746" "6006266" "6049877" "6158011" "6233565" "6304578" "6324267" "6341127" "6341353" "6363434" "6470378" "6516416" "6563793").PN. OR ("6938080").URPN.) and (lan internet network wireless "carrier wave" phone pda voice speech cellular mobile handheld wap smart) | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/08/31 08:09 |
| S90 | 3254 | ((wireless or cellular or mobile or handheld or pda or wap or smart) and (voice or speech or pstn or phone or videophone) and (wire\$2 or line or internet or network\$3 or "tcp/ip" or lan or wan)) same (plurality or multi\$3 or multi-channel or "two or more") near2 (link or connection or protocol or communication) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 08:53 |
| S91 | 585 | gam\$3 and session same (resum\$3 or resumption or continu\$5 or reinitiat\$3) and (id or identifier or unique) same (subscriber or client or multi-channel or multi-modal or multichannel or multimodal) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 08:55 |
| S92 | 26 | S90 and S91 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:07 |
| S93 | 828 | execut\$3 near3 (multiple or multi or plurality) near2 (connection or link or access or channel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:09 |

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|------|-------|---|---|----|----|------------------|
| S94 | 1 | execut\$3 near3 (multiple or multi or plurality or "one or more" or "two or more") near2 (connection or link or access or channel) same ((plurality or multiple or "one or more" or "two or more") adj subscriber) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:26 |
| S95 | 47340 | (markup or "mark-up" or ml or xml or sgml or html) and (associat\$3 or map\$4 or relat\$3 or identify or identifi\$4 or specific or specify) adj (device or peripheral or type or computer or pda or laptop or cellular or wireless) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:36 |
| S96 | 1457 | (associat\$3 or map\$4 or relat\$3 or identify or identifi\$4 or specific or specify) adj (markup or "mark-up" or ml or xml or sgml or html) and (associat\$3 or map\$4 or relat\$3 or identify or identifi\$4 or specific or specify) adj (device or peripheral or type or computer or pda or laptop or cellular or wireless) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 09:37 |
| S97 | 5 | S93 and S96 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 14:40 |
| S98 | 1 | "20020138617" and execut\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 14:41 |
| S99 | 1 | "20020138617" and subscribers | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 14:42 |
| S100 | 0 | "20020138617" and subscription | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 14:43 |
| S101 | 1 | "20020138617" and dsl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 15:01 |

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| S10 2 | 1 | "20020138617" and (id or identification) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/08/31 15:01 |
| S10 3 | 2 | "20020138617" and (id or identification or identifier) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/09/01 07:15 |